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10/28/03
15541 U.S. PTO

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Express Mail Label No. EL995580599US

PATENT APPLICATION
Docket No. 15436.83.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

17510 U.S. PTO
10/695343
10/28/03

TRANSMITTAL FOR PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is a United States patent application entitled IN SITU ADAPTIVE MASKS in the names of the following inventors:

| | |
|--------------|---|
| Name: | William Freeman |
| Address: | 3662 La Costa Ave. Castro Valley, CA 94546 |
| Citizenship: | USA |
| Name: | Yin Zhang |
| Address: | 1549 Fairway Green Circle San Jose, CA 94131 |
| Citizenship: | P.R. China |
| Name: | Lillian Qin |
| Address: | 3500 Pennsylvania Ave., Apt. 105 Fremont, CA 94536 |
| Citizenship: | Canada |

x Priority to United States Provisional Application Serial No. 60/421,883 filed on October 28, 2002 is claimed under 35 U.S.C. § 119.

Enclosed are the following:

- x A specification, claims, abstract, and cover page in total comprising twenty-five (25) pages
- x Drawings (7 sheets)
- x A Certificate of Mailing by "Express Mail" certifying a filing date by use of Express Mail Label No. EL995580599US.
- x A Declaration, Power of Attorney and Petition is not enclosed.

The filing fee has been calculated as shown below.

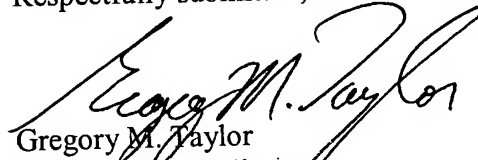
| | | | Small Entity | | Large Entity | |
|--------------------------|-----------|-----------|--------------|-------|--------------|--------|
| | No. Filed | No. Extra | Rate | Fee | Rate | Fee |
| Basic Fee | | | | \$385 | | \$770 |
| Total Claims | 28 - 20 = | 8 | x 9= | | x 18= | \$144 |
| Indep. Claims | 5 - 3 = | 2 | x 43 | | x 86= | \$172 |
| Multiple Dependent Claim | | | +140= | | +280= | |
| | | | Total | | Total | \$1086 |

- x Credit Card Payment Form PTO-2038 authorizing payment of \$1,086.00 is enclosed to cover the government filing fee.
- x The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178. A duplicate copy of this letter is enclosed
- x Any filing fees under 37 C.F.R. § 1.16 for presentation of extra claims.
- x Any patent application processing fees under 37 C.F.R. § 1.17.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 28th day of October 2003.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Gregory M. Taylor", written in a cursive style.

Gregory M. Taylor
Attorney for Applicants
Registration No. 34,263
Customer No. 022913

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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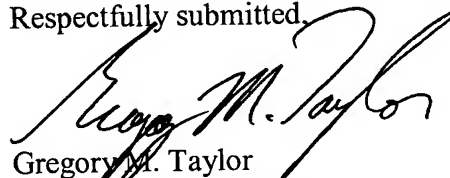
CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

- Patent Application in the names of William Freeman, Yin Zhang, and Lillian Qin for IN SITU ADAPTIVE MASKS
- Drawings (7 Sheets)
- Transmittal Letter
- Credit Card Payment Form PTO-2038 for \$1,086.00
- Certificate of Express Mailing
- Postcard

Dated this 28th day of October 2003.

Respectfully submitted,



Gregory M. Taylor
Attorney for Applicants
Registration No. 34,263
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